Rec'd PCT/PTO 10 JUN 2005

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHDE020321 US

(July 1994)

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Multi-resolution processing of image strips the specification of which (check only one item below): is attached hereto. was filed as United States application Serial No on and was amended was filed as PCT international application Number PCT/IB03/05902 December 10, 2003\_ and was amended under PCT Article 19 (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119: COUNTRY APPLICATION NUMBER DATE OF FILING PRIORITY DAY, MONTH, YEAR **CLAIMED UNDER** 35 USC 119 02102809.7 18, 12, 2002 YES Europe U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office

		EY: As a named inventor, I hereby appo and Trademark Office connected therev			prosecute this application and transa	
Jack E. Haken, Reg. No. 26,902					hone Calls to:	
	Michael F, Marion, Reg. No. 32 266				ephone number)	
	ard M. Blocker, F			(914)332-	0222	
/>	FULL NAME OF	FAMILY NAME			SECOND GIVEN NAME	
$\mathcal{O}$	INVENTOR	ECK				
201	RESIDENCE &	CITY			COUNTRY OF CITIZENSHIP	
	CITIZENSHIP	Aachen	Germany		Germany $4$	
	POST OFFICE	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTI	
	ADDRESS	IRote-Haag-Weg 40	52076 Aachen		Germany	
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME		SECOND GIVEN NAME	
)	INVENTOR	FILLBRANDT	<u>Holger</u>			
202			STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
	CITIZENSHIP	Aachen	Germany		Germany $\mathcal{D}_{a}$	
	POST OFFICE	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTR	
	ADDRESS	Passstraße 103	52070 Aachen		Germany	

SIGNATURE OF INVENTOR 202

DATE

SIGNATURE OF INVENTOR 201

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

## Rec'd PCT/PTO 10 JUN 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHDE020321 US

My residence, post office address and citizenship are as stated next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled. Multi-resolution processing of image strips the specification of which (check only one item below):  □ is attached hereto. □ was filed as United States application  Serial No  on  and was amended  on  □ PCT/IB03/05902  on December 10, 2003  and was amended under PCT Article 19  on  □ (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).  I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or or any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or or any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international	As a below named inventor, I hereby declare that:							
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on	☐ was filed as United States application							
and was amended on  ──────────────────────────────────	Serial No							
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and was amended under PCT Article 19 on								
and was amended under PCT Article 19  on	Number <u>PCT/IB03/05902</u>		<del></del>					
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).  I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filled by me on the same subject matter having a filling date before that of the application(s) of which priority is claimed:  PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:  COUNTRY  APPLICATION NUMBER  DATE OF FILING DAY, MONTH, YEAR  CLAIMED UNDER 35 USC 119  Europe  02102809.7  18, 12, 2002  YES	on <u>December 10, 2003</u>							
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or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:  PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:  COUNTRY  APPLICATION NUMBER  DATE OF FILING DAY, MONTH, YEAR  CLAIMED UNDER 35 USC 119  Europe  02102809.7  18, 12, 2002  YES			rial to the examination of this application	on in accordance with				
COUNTRY  APPLICATION NUMBER  DATE OF FILING DAY, MONTH, YEAR  PRIORITY CLAIMED UNDER 35 USC 119  YES	or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me							
Europe 02102809.7 18, 12, 2002 YES	PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:							
	COUNTRY	APPLICATION NUMBER		CLAIMED UNDER 35 USC 119				
U.S. DEPARTMENT OF COMMERCE –Patent and Trademarks Office	Europe	02102809.7	18, 12, 2002	YES				
U.S. DEPARTMENT OF COMMERCE –Patent and Trademarks Office	<u></u>							
U.S. DEPARTMENT OF COMMERCE –Patent and Trademarks Office								
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C AMerican Desirable of the Control								
	Combined Declaration For Patent Application and Power of Attorney (Continued)  Attorneys Docket Number PHDE020321 US							
	(includes Reference to PCT International Applications)  POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact							
POWE all busi	ER OF ATTORNE ness in the Patent a	Y: As a named inventor, and Trademark Office cor	I hereby appoint nnected therewith	the following attorney(s) and/o . (List name and registration n	umber)			
Jack	Jack E. Haken, Reg. No. 26,902 Direct Telephone Calls to:							
Michael E Marion Reg. No. 32 266 (name and telephone number)								
Edward M. Blocker, Reg. No. 30,245 (914)332-0222						•		
	FULL NAME OF			FIRST GIVEN NAME		ECOND GIVEN NAME		
	INVENTOR	ECK		Kai		<u> </u>		
201	RESIDENCE &	CITY		STATE OR FOREIGN COU	NTRY C	OUNTRY OF CITIZENSHIP		
	CITIZENSHIP Aachen			Germany		Germany		
	POST OFFICE	POST OFFICE ADDRE	SS	CITY		TATE & ZIP CODE/COUNTRY		
	ADDRESS	IRote-Haag-W	Veg 40	52076 Aachen		Bermany		
	FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME	S	ECOND GIVEN NAME		
	INVENTOR	FILLBRANDT		Holger				
202	RESIDENCE &	CITY		STATE OR FOREIGN COU	1	OUNTRY OF CITIZENSHIP		
	CITIZENSHIP	Aachen		Germany		Germany		
	POST OFFICE	· · · · · · · · · · · · · · · · · · ·				STATE & ZIP CODE/COUNTRY		
	ADDRESS					Germany		
true: a	nd further that these	e statements were made der section 1001 if Title 1	with the knowledg 8 of the United st	ge that willful false statements ates Code, and that such willf	and the like so mad	mation and belief are believed to be le are punishable by fine or may jeopardize the validity of the		
SIGNATURE OF INVENTOR 201 SIGNATUR			SIGNATURE OF	OF INVENTOR 202				
			Holger	Holger Fillsandt DATE 18.09.2004				
DATE DA			DATE 18.	09.2004				

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

## Rec'd PCT/PTO 10 JUN 2005

PTO/SB/80 (11-04)
Approved for use through 11/30/2005. OMB 0651-0035
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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous 37 CFR 3.73(b).	ous powers of attorney	given in the applic	ation identified	d in the attached sta	atement under
I hereby appoint:					
X Practitioners associated	with the Customer Number:	247	37		
	elow (if more than ten patent	practitioners are to be	named, then a cu	stomer number must be	used):
N	Vame	Registration Number		Name	Registration Number
				·	
as attorney(s) or agent(s) to re any and all patent applications attached to this form in accorda	assigned only to the undersi-	ore the United States Pagned according to the U	atent and Tradem JSPTO assignme	ark Office (USPTO) in c nt records or assignmen	onnection with t documents
Please change the correspond	ence address for the applicat	tion identified in the atta	iched statement u	under 37 CFR 3.73(b) to	:
	ted with Customer Number:	2473	<u> </u>		
Firm or Individual Name Address					
City		State	-	Zip	
Country					
Telephone			Fax		
Assignee Name and Address:					
KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands					
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.					
SIGNATURE of Assignee of Record  The dividual whose signature and title is supplied below is authorized to act on behalf of the assignee					
Signature	lade. He	un		Date 14 Janua	ary 2005
	E. Marion			Telephone (914)	333-9637
Title Authorize	ed Representat	ive			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/538622 JC09 Rec'd PCT/PTO 13 JUN 2005

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.				
Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently				
Entitled: METHOD OF PROCESSING AN INPUT IMAGE BY MEANS OF MULTI-RESOLUTION				
Koninklijke Philips Electronics N.V. , a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:  1.				
2. ☐ an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is ——————————————————————————————————				
A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR .				
B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
To:  The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
2. From:				
3. From:  The document was recorded in the United States Patent and Trademark Office at Reel  Reel  Additional documents in the chain of title are listed on a supplemental sheet.				
[ ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy ( <i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assigned.    John Vodopia, Reg. 36,299 //   Typed or printed name   (914) 333-9627				
Telephone number Signature				
Corporate Counsel Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.